

RF-HEH-92-0040

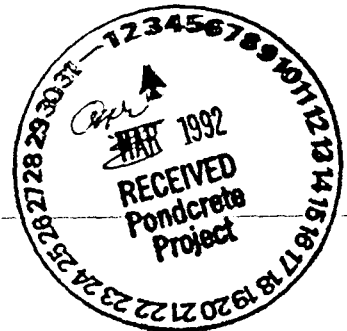
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Environmental Technologies Group
4700 RICHMOND AVENUE
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HOUSTON, TEXAS 77042
(713) 781-9521
(713) 784-5961 FAX

February 7, 1992

Mr. Don Ferrier
EG&G Rocky Flats, Inc.
Rocky Flats Plant, Bldg. 750
P.O. Box 464
Golden, CO 80402-0464



Dear Mr. Ferrier:

RE: FINAL TESTING FOR TRASH INCLUSION

Letter Number RF-HEH-92-040

Enclosed is a memo from T. Snare in Denver reporting the final results of using trash in the final waste form. All testing for durability appeared favorable. One sample failed for chromium based on spiking the samples with 2x concentration. As reflected in the memo this failure can be eliminated by the addition of ferrous sulfate or additional lime addition.

HNUS does not foresee chemistry or physical problems associated with blending trash into the final waste for pondcrete or saltcrete. Upon review of this report, we request EG&G to advise whether the ongoing treatability studies for pondcrete and saltcrete should include the trash inclusion option.

Sincerely,

Ted Bittner
Project Manager

TAB:fel

cc: D. Brenneman - HNUS
J. Zak - B&R
R. Ninesteel - HNUS
Houston File

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